COURSES:

MUSIC TECHNOLOGY MAJOR:

13 course units, including:

CS 1124 Foundations of Computer Science CS 2124 Logic and Problem Solving MUS 1024 Introduction to Music Technology MUS 1864 Theoretical Skills of Music I MUS 2024 Audio Recording Technology MUS 2114 History of Music: Ancient to Baroque or MUS 2124 History of Music: Baroque to Present MUS 2774 History of Jazz/Rock Music MUS 2864 Theoretical Skills of Music II MUS 4894 Practicum/Internship MUS 4952 Senior Recital

1 unit in an ensemble; 1.5 units in applied music

1 computer science or music elective

FACULTY:

Ben Hawkins, Program Director Professor of Music Director of Instrumental Ensembles bhawkins@transy.edu

Larry Barnes Professor of Music lbarnes@transy.edu

Karen Cooksey Assistant Professor of Music kcooksey@transy.edu

Gregory Partain Professor of Music gpartain@transy.edu

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Office of Admissions

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ABOUT THE MAJOR:

Music technology is a growing academic field and one in which Transylvania is taking a leadership role with the development of this major. There is an increasing demand in the world of academic and professional music for liberally educated people who are fine musicians and understand the art, language and science of digital music making. We are one of the few liberal arts colleges in the country to offer a bachelor of arts degree in music technology and have a full-time professor who is a specialist in this area.

The music technology major is structured in a liberal arts context. The student must first be a musician and fulfill requirements that all music majors complete, including ensemble participation, private lessons, composition and recitals.

The curriculum prepares students for graduate study in music technology and career paths in such areas as studio engineering, software development, teaching and performing. Graduates who focus on the technical side of music in their careers will benefit from the general music requirements of the program, since accomplished musicians often make the best studio engineers.

Transylvania music technology majors have the advantage of the university's location in Lexington, a metropolitan city of nearly 300,000. Numerous television and radio stations, along with recording studios, offer opportunities for local internships. Transylvania students become highly skilled in modern recording, production and composition techniques. In addition, they learn to develop new and innovative tools and computer programs for musical and multimedia expression. Transylvania biennially hosts the international Studio 300 Digital Art and Music Festival, which regularly features students along with professionals from around the world. Transylvania is an exciting place to prepare for life as a 21st century musician.

POSSIBLE CAREER OPTIONS:

Recording engineer Producer/composer Audio technician Software developer Teacher Performer

INTERNSHIPS STUDENTS HAVE COMPLETED:

Central Kentucky Radio Eye Kentucky Educational Television, audio production department Woodsongs Old-Time Radio Hour broadcast Summer practicums in music production, including albums and film scores

COURSES OF SPECIAL INTEREST:

Audio Recording Technology Music Cognition Composition Interactive Music and Multimedia Excursions into Non-Western Music History of Jazz and Rock Music (with travel to the Rock and Roll Hall of Fame and Museum) Musical Theater Workshop

PERFORMANCE OPPORTUNITIES:

Chamber Orchestra Concert Band Jazz Ensemble Percussion Ensemble Transylvania Choir Pioneer Voices Men's Chorus Transylvania Singers Women's Chorus Opera/Music Theater Workshop



"Music technology majors are encouraged to be creative. They learn to become experts at producing with modern music technology, but they also become innovative developers of technology. The creative and critical thinking skills students learn at Transylvania prepare them for a career in music, technical work and many other paths they might wish to pursue."

Timothy Polashek, coordinator of music technology studies